GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:870
ANSWERED ON:04.03.2005
CONSTRUCTION OF ASH POND
Oram Shri Jual

Will the Minister of POWER be pleased to state:

(a) whether a large number of farmers are affected due to construction of ash pond by National Thermal Power Corporation (NTPC) at Kaniha near Talcher in Orissa;

(b) if so, the details thereof;

(c) the steps taken by the NTPC to prevent any further damage of agricultural land by that ash pond;

(d) whether any compensation has been paid to the affected farmers; and

(e) if so, the details thereof?

Answer

THE MINISTER OF POWER (SHRI P.M. SAYEED)

(a) to (c) : The ash pond has been constructed to contain the ash generated at NTPC Talcher Kaniha within the dyke without affecting the surrounding land or the farmers in the surrounding area.

For both stage-I (2x500 MW) and stage −II (4x500 MW) units, multi lagoons have been provided. After settlement of ash particles in these lagoons, the supernatant water falls into other `overflow lagoons`. Most part of water from overflow lagoon is recycled back to the plant for reuse and whatever water is discharged outside is monitored regularly and its quality is maintained within prescribed standards.

The ash ponds have been provided with garlanding arrangement for evenly feeding the ash slurry to the pond. Water blanket is maintained throughout the ash pond to avoid dry patches in the ponds. In the ash lagoons of both stage−I and stage-II, sprinkling arrangement has been provided to control fugitive dust emission from the ash pond area.

(d) & (e) : Do not arise in view of replies to (a), (b) and (c) above.